

01-02-2001

JC962 U.S. PTO
12/29/00

Please type a plus sign (+) inside this box → +

Under the Paperwork Reduction Act of 1995, no persons are required to respond to a collection of information unless it displays a valid OMB control number

PTO/SB/05 (08-00)

Approved for use through 10/31/2002. OMB 0651-0032
U.S. Patent and Trademark Office; U.S. DEPARTMENT OF COMMERCEJC490 U.S. PTO
09/751037
12/29/00UTILITY
PATENT APPLICATION
TRANSMITTAL

Attorney Docket No.

P04756

First Inventor

Sallaway, et al.

Title

Systems for Monitoring and Controlling Operating Modes in an Ethernet
Transceiver and Methods of Operating the Same

Express Mail Label No.

EL 749592617 US

(Only for new nonprovisional applications under 37 CFR 1.53(b))

APPLICATION ELEMENTS

See MPEP chapter 600 concerning utility patent application contents.

1. ☒ Fee Transmittal Form (e.g., PTO/SB/17)
(Submit an original and a duplicate for fee processing)
2. ☐ Applicant claims small entity status.
See 37 CFR 1.27.
3. ☒ Specification [Total Pages 54]
(preferred arrangement set forth below)
- Descriptive title of the invention
 - Cross Reference to Related Applications
 - Statement Regarding Fed sponsored R & D
 - Reference to sequence listing, a table, or a computer program listing appendix
 - Background of the Invention
 - Brief Summary of the Invention
 - Brief Description of the Drawings (if filed)
 - Detailed Description
 - Claim(s)
 - Abstract of the Disclosure
4. ☒ Drawing(s) (35 U.S.C. 113) [Total Sheets 5]
5. Oath or Declaration Unsigned [Total Pages 3]
- a. ☐ Newly executed (original or copy)
- b. ☐ Copy from a prior application (37 CFR 1.63 (d))
(for continuation/divisional with Box 17 completed)
- i. ☐ **DELETION OF INVENTOR(S)**
Signed statement attached deleting inventor(s)
named in the prior application, see 37 CFR 1.63(d)(2) and 1.33(b).
6. ☐ Application Data Sheet. See 37 CFR 1.76

ADDRESS TO: Assistant Commissioner for Patents
Box Patent Application
Washington, DC 20231

7. ☐ CD-ROM or CD-R in duplicate, large table or Computer Program (Appendix)
8. Nucleotide and/or Amino Acid Sequence Submission (if applicable, all necessary)
- a. ☐ Computer Readable Form (CRF)
- b. Specification Sequence Listing on:
- i. ☐ CD-ROM or CD-R (2 copies); or
- ii. ☐ paper
- c. ☐ Statements verifying identity of above copies

ACCOMPANYING APPLICATION PARTS

9. ☐ Assignment Papers (cover sheet & document(s))
10. ☐ 37 CFR 3.73(b) Statement (when there is an assignee) ☐ Power of Attorney
11. ☐ English Translation Document (if applicable)
12. ☐ Information Disclosure Statement (IDS)/PTO-1449 ☐ Copies of IDS Citations
13. ☐ Preliminary Amendment
14. ☒ Return Receipt Postcard (MPEP 503)
(Should be specifically itemized)
15. ☐ Certified Copy of Priority Document(s)
(if foreign priority is claimed)
16. ☐ Other:

17. If a CONTINUING APPLICATION, check appropriate box, and supply the requisite information below and in a preliminary amendment, or in an Application Data Sheet under 37 CFR 1.76:

☐ Continuation ☐ Divisional ☐ Continuation-in-part (CIP)

of prior application No.: _____/_____

Prior application information:

Examiner: _____

Group / Art Unit: _____

For CONTINUATION OR DIVISIONAL APPS only: The entire disclosure of the prior application, from which an oath or declaration is supplied under Box 5b, is considered a part of the disclosure of the accompanying continuation or divisional application and is hereby incorporated by reference. The incorporation can only be relied upon when a portion has been inadvertently omitted from the submitted application parts.

18. CORRESPONDENCE ADDRESS

☐ Customer Number or Bar Code Labelor ☒ Correspondence address below

(Insert Customer No. or Attach bar code label here)

Name

William A. Munck

Address

Novakov Davis & Munck, P.C.

City

13155 Noel Road, Suite 900

Country

Dallas

State

TX

Zip Code

75240

Telephone

214-922-9221

Fax

214-969-7557

Name (Print/Type)

William A. Munck

Registration No. (Attorney/Agent)

39,308

Signature

William A. Munck

Date

Dec 29, 2000

Burden Hour Statement: This form is estimated to take 0.2 hours to complete. Time will vary depending upon the needs of the individual case. Any comments on the amount of time you are required to complete this form should be sent to the Chief Information Officer, U.S. Patent and Trademark Office, Washington, DC 20231. DO NOT SEND FEES OR COMPLETED FORMS TO THIS ADDRESS. SEND TO: Assistant Commissioner for Patents, Box Patent Application, Washington, DC 20231.

12/29/00

JC962 U.S. PTO

PTO/SB/17 (09-00)

Approved for use through 10/31/2002. OMB 0651-0032
U.S. Patent and Trademark Office; U.S. DEPARTMENT OF COMMERCE

Under the Paperwork Reduction Act of 1995, no persons are required to respond to a collection of information unless it displays a valid OMB control number.

FEE TRANSMITTAL for FY 2001

Patent fees are subject to annual revision.

TOTAL AMOUNT OF PAYMENT (\$) 1,588

Complete if Known

Application Number
Filing Date
First Named Inventor Sallaway, et al.
Examiner Name
Group Art Unit
Attorney Docket No. P04756

METHOD OF PAYMENT

1. ☒ The Commissioner is hereby authorized to charge indicated fees and credit any overpayments to.

Deposit Account Number 140448
Deposit Account Name National Semiconductor Corporation

☒ Charge Any Additional Fee Required Under 37 CFR 1.16 and 1.17

☐ Applicant claims small entity status. See 37 CFR 1.27

2. ☐ Payment Enclosed:

☐ Check ☐ Credit card ☐ Money Order ☐ Other

FEE CALCULATION

1. BASIC FILING FEE

Large Entity	Small Entity	Fee Code	Fee Code	Fee Description	Fee Paid
101	201	710	355	Utility filing fee	710
106	206	320	160	Design filing fee	
107	207	490	245	Plant filing fee	
108	208	710	355	Reissue filing fee	
114	214	150	75	Provisional filing fee	

SUBTOTAL (1) (\$) 710

2. EXTRA CLAIM FEES

Total Claims 51 - 20** = 31 x 18 = 558
Independent Claims 7 - 3** = 4 x 80 = 320
Multiple Dependent =

Large Entity	Small Entity	Fee Code	Fee Code	Fee Description
103	203	18	9	Claims in excess of 20
102	202	80	40	Independent claims in excess of 3
104	204	270	135	Multiple dependent claim, if not paid
109	209	80	40	** Reissue independent claims over original patent
110	210	18	9	** Reissue claims in excess of 20 and over original patent

SUBTOTAL (2) (\$) 878

**or number previously paid, if greater; For Reissues, see above

FEE CALCULATION (continued)

3. ADDITIONAL FEES

Large Entity	Small Entity	Fee Code	Fee Code	Fee Description	Fee Paid
105	205	130	65	Surcharge - late filing fee or oath	
127	227	50	25	Surcharge - late provisional filing fee or cover sheet	
139	139	130	130	Non-English specification	
147	147	2,520	2,520	For filing a request for ex parte reexamination	
112	112	920*	920*	Requesting publication of SIR prior to Examiner action	
113	113	1,840*	1,840*	Requesting publication of SIR after Examiner action	
115	115	215	55	Extension for reply within first month	
116	216	390	195	Extension for reply within second month	
117	217	890	445	Extension for reply within third month	
118	218	1,390	695	Extension for reply within fourth month	
128	228	1,890	945	Extension for reply within fifth month	
119	219	310	155	Notice of Appeal	
120	220	310	155	Filing a brief in support of an appeal	
121	221	270	135	Request for oral hearing	
138	138	1,510	1,510	Petition to institute a public use proceeding	
140	240	110	55	Petition to revive - unavoidable	
141	241	1,240	620	Petition to revive - unintentional	
142	242	1,240	620	Utility issue fee (or reissue)	
143	243	440	220	Design issue fee	
144	244	600	300	Plant issue fee	
122	122	130	130	Petitions to the Commissioner	
123	123	50	50	Petitions related to provisional applications	
126	126	240	240	Submission of Information Disclosure Stmt	
581	581	40	40	Recording each patent assignment per property (times number of properties)	
146	246	710	355	Filing a submission after final rejection (37 CFR § 1.129(a))	
149	249	710	355	For each additional invention to be examined (37 CFR § 1.129(b))	
179	279	710	355	Request for Continued Examination (RCE)	
169	169	900	900	Request for expedited examination of a design application	

Other fee (specify) _____

*Reduced by Basic Filing Fee Paid

SUBTOTAL (3) (\$)

SUBMITTED BY

Name (Print/Type)	Registration No. (Attorney/Agent)	Telephone	Date
William A. Munck	39,308	(214) 922-9221	Dec. 29, 2000
Signature			

WARNING: Information on this form may become public. Credit card information should not be included on this form. Provide credit card information and authorization on PTO-2038.

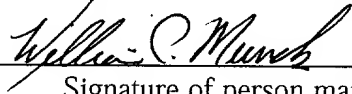
Burden Hour Statement: This form is estimated to take 0.2 hours to complete. Time will vary depending upon the needs of the individual case. Any comments on the amount of time you are required to complete this form should be sent to the Chief Information Officer, U.S. Patent and Trademark Office, Washington, DC 20231. DO NOT SEND FEES OR COMPLETED FORMS TO THIS ADDRESS. SEND TO: Assistant Commissioner for Patents, Washington, DC 20231.

CERTIFICATE OF EXPRESS MAIL

I hereby certify that this correspondence, including the attachments listed, is being deposited with the United States Postal Service, Express Mail - Post Office to Addressee, Receipt No. EL 749592617 US, in an envelope addressed to Commissioner of Patents and Trademarks, Washington, D.C. 20231, on the date shown below.

Dec. 29, 2000
Date of Mailing

William A. Munck
Typed or printed name of person mailing


Signature of person mailing

Attachments:

1. Return acknowledgement postcard
2. Utility patent transmittal
3. Fee transmittal
4. 54 pages of the specification - Docket No: P04756
5. 5 sheets of drawings
6. Declaration of 3 inventor(s) * Unsigned